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Cumulative Michigan COVID-19 Data

Michigan COVID-19 State Data

6-25-2021

2021-06-25_MichiganOverview_COVIDstats

Michigan Department of Health & Human Services

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Coronavirus

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Michigan Data

Hospitals

Long Term
Care Facilities

Coronavirus
Symptoms

Cumulative
Recovered

Outbreak
Reporting

School-Related
Outbreak
Reporting

Wastewater
Surveillance

Testing
Turnaround
Time

MIS-C Data
and Reporting

Data and
Modeling
Updates

Data is no longer being updated on Saturday/Sunday.

The State of Michigan is working around the clock to test and treat COVID-19 patients. Below is the most recent data healthcare experts across the state have compiled. It is updated Monday - Friday.

CURRENT STATUS

DAILY CASES

CUMULATIVE TRENDS

DEMOGRAPHICS

TOTAL TESTING

CONFIRMATORY TESTING

LEARN MORE

View Cases

View Deaths

View Table

Select Preparedness Region:

All

Select County:

All

This report is provisional and subject to change. City of Detroit and Wayne County are reported separately. MDHHS began tracking probable cases April 5, 2020. FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections. Diagnostic tests, including nucleic acid amplification/real-time polymerase chain reaction (NAAT/RT-PCR) and rapid virus antigen detection tests, look for current infection. Serology (antibody) tests are used to look for the possibility of previous infection.

Source: Michigan Disease Surveillance System (MDSS) and Vital Records.

COVID-19 Cases by County

Confirmed cases include individuals with a positive NAAT/RT-PCR test for COVID-19. Probable cases include individuals with either a positive rapid antigen detection test OR COVID-19 symptoms and an epidemiologic link to a confirmed COVID-19 case, but no diagnostic test.

Cases by County

21-818

819-3211

3212-11257

11258-118668

118669+

Michigan

Friday, June 25, 2021

Current Totals

Laboratory Testing

Test Type	Tests Performed
Diagnostic	14,194,257
Serology	632,037
Total	14,826,294

Microsoft Power BI

< 1 of 7 >

Cases by Hispanic/Latino Ethnicity

Hispanic/Latino Ethnicity	Percentage of Overall Cases by Ethnicity	Percentage of Deceased Cases by Ethnicity
Hispanic/Latino	5.34%	3.16%

PUBLIC USE DATASETS 06/25/2021

(Downloadable .xlsx files)

Cases and Deaths by County

https://www.michigan.gov/coronavirus/0,9753,7-406-98163_98173---,00.html

1/2

Hispanic/Latino Ethnicity	Percentage of Overall Cases by Ethnicity	Percentage of Deceased Cases by Ethnicity
Non-Hispanic Latino	70.06%	84.39%
Unknown	24.59%	12.45%

Totals may not add to 100% due to rounding

- Cases and Deaths by County by Date of Onset of Symptoms and Date of Death
- Cases by Demographics Statewide
- COVID-19 Tests by County
- Diagnostic Tests by Result and County

Cases by Arab Ethnicity

Arab Ethnicity	Percentage of Overall Cases by Ethnicity	Percentage of Deceased Cases by Ethnicity
Arab	2.81%	1.73%
Non-Arab	50.42%	53.72%
Unknown	46.77%	44.55%

Totals may not add to 100% due to rounding

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Cumulative Total of Recovered COVID-19 Cases

Cumulative Total of Recovered COVID-19 Cases (as of 06/18/2021): 860,080

During this response, MDHHS is reviewing vital records statistics to identify any laboratory confirmed COVID-19 cases who are 30 days out from their onset of illness to represent recovery status. As the pandemic continues to impact Michigan, this pool will expand to include more cases. Recovered is defined as the number of persons with a confirmed COVID-19 diagnosis who are alive 30 days post-onset (or referral date if onset is not available). The number of persons recovered on June 18, 2021 represents COVID-19 confirmed individuals with an onset date on or prior to May 17, 2021. If an individual dies from a COVID-related cause >30 days from onset/referral, they are removed from the number of persons recovered. These numbers will be updated every Monday.

Source: Michigan Disease Surveillance System and Vital Records

[View Cases](#)[View Deaths](#)[View Table](#)

Select Preparedness Region:

All

Select County:

All

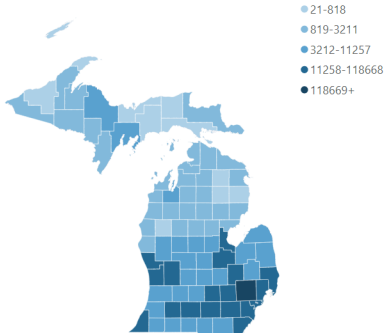
This report is provisional and subject to change. City of Detroit and Wayne County are reported separately. MDHHS began tracking probable cases April 5, 2020. FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections. Diagnostic tests, including nucleic acid amplification/real-time polymerase chain reaction (NAAT/RT-PCR) and rapid virus antigen detection tests, look for current infection. Serology (antibody) tests are used to look for the possibility of previous infection.

Source: Michigan Disease Surveillance System (MDSS) and Vital Records.

COVID-19 Cases by County

Confirmed cases include individuals with a positive NAAT/RT-PCR test for COVID-19. Probable cases include individuals with either a positive rapid antigen detection test OR COVID-19 symptoms and an epidemiologic link to a confirmed COVID-19 case, but no diagnostic test.

Cases by County



Michigan

Friday, June 25, 2021

Michigan (Statewide) Case Fatality Rate

2.2%

Current Totals

Case Status	Cases	Deaths
Confirmed	893,949	19,707
Probable	105,170	1,252
Total	999,119	20,959

Laboratory Testing

Test Type	Tests Performed
Diagnostic	14,194,257
Serology	632,037
Total	14,826,294

[View Cases](#)[View Deaths](#)[View Table](#)

Select Preparedness Region:

All

Select County:

All

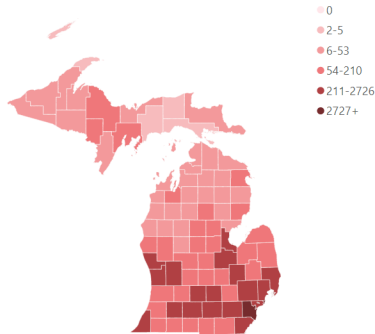
This report is provisional and subject to change. City of Detroit and Wayne County are reported separately. MDHHS began tracking probable cases April 5, 2020. FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections. Diagnostic tests, including nucleic acid amplification/real-time polymerase chain reaction (NAAT/RT-PCR) and rapid virus antigen detection tests, look for current infection. Serology (antibody) tests are used to look for the possibility of previous infection.

Source: Michigan Disease Surveillance System (MDSS) and Vital Records.

COVID-19 Deaths by County

Confirmed deaths include individuals who had a confirmed COVID-19 infection AND are either classified as deceased during the case investigation, have COVID-19 indicated as a cause of death on their death certificate, or who die within 30 days of infection and their manner of death is listed as natural. Probable deaths include individuals who have COVID-19 indicated on their death certificate where there is no available evidence of a confirmatory test result (positive or negative).

Deaths by County



Michigan

Friday, June 25, 2021

Michigan (Statewide) Case Fatality Rate

2.2%

Current Totals

Case Status	Cases	Deaths
Confirmed	893,949	19,707
Probable	105,170	1,252
Total	999,119	20,959

Laboratory Testing

Test Type	Tests Performed
Diagnostic	14,194,257
Serology	632,037
Total	14,826,294

Cases

Deaths

View Table

Select Preparedness Region:

All

Select County:

All

Cases are shown by onset date or by lab specimen collection date if onset date was unavailable. Deaths are shown by date of death or date of last status update if date of death was unavailable. Tracking of probable cases and deaths did not begin until April 5, 2020, therefore only probable cases referred for investigation on or after April 5, 2020 are displayed (onset may have been prior).

Notes: FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections.

Daily Cases by Status

The number of daily confirmed cases represent the total number of people who had a positive NAAT/RT-PCR test for COVID-19. Cases are shown by the date of onset of symptoms.

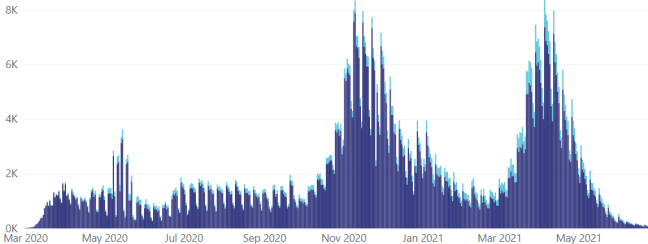
Filter by Date:

3/1/2020

6/25/2021

Cases by Date of Onset

Case Status ● Confirmed ● Probable



Cases

Deaths

View Table

Select Preparedness Region:

All

Select County:

All

Cases are shown by onset date or by lab specimen collection date if onset date was unavailable. Deaths are shown by date of death or date of last status update if date of death was unavailable. Tracking of probable cases and deaths did not begin until April 5, 2020, therefore only probable cases referred for investigation on or after April 5, 2020 are displayed (onset may have been prior).

Notes: FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections.

Daily Deaths by Status

Confirmed deaths include individuals who had a confirmed COVID-19 infection and are classified as deceased by the case investigation, have COVID-19 indicated as a cause of death on their death certificate, or who die within 30 days of infection and their manner of death is listed as natural. Data are shown by the date of death.

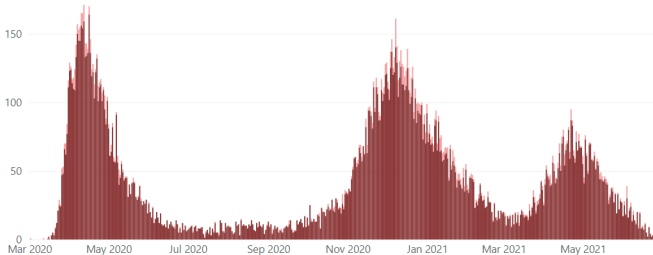
Filter by Date:

3/1/2020

6/25/2021

Deaths by Date of Death

Case Status ● Confirmed ● Probable



View Table

View Chart

Select Preparedness Region:

All

Select County:

All

Cases are shown by onset date or by lab specimen collection date if onset date was unavailable. Deaths are shown by date of death or date of last status update if date of death was unavailable. Tracking of probable cases and deaths did not begin until April 5, 2020, therefore these data are not displayed by date.

Notes: FCI indicates federal correctional institute. MDOC indicates Michigan Department of Corrections.

Cumulative Confirmed Cases and Deaths among Confirmed Cases

Cumulative cases represent the total number of people who had a positive NAAT/RT-PCR test for COVID-19. Cases are shown by the date of onset of symptoms. Cumulative Deaths represent the total number of people who had a confirmed COVID-19 infection AND are either classified as deceased during the case investigation, have COVID-19 indicated as a cause of death on their death certificate, or who die within 30 days of onset and their manner of death is listed as natural. Deaths are shown by date of death.

Filter By Date:

3/1/2020

6/25/2021

Cumulative Confirmed Cases and Deaths among Confirmed Cases by Date

● Confirmed Cases ● Deaths

0.8M

0.6M

0.4M

0.2M

0.0M

Mar 2020

May 2020

Jul 2020

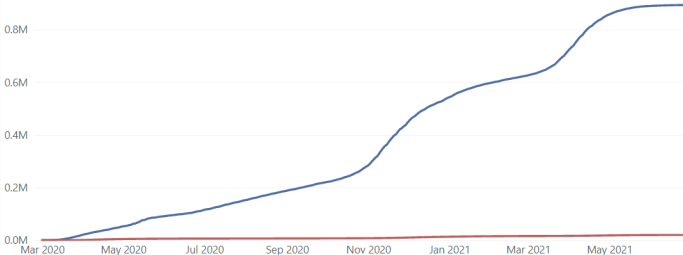
Sep 2020

Nov 2020

Jan 2021

Mar 2021

May 2021



Cases by Demographic Characteristics

Data are suppressed when the number of cases is five or below to protect the confidentiality of individuals. The sum of the cases for individual categories may be fewer than the total number of cases due to data suppression. Rates are not calculated for multiple races, other, and unknown race categories due to the unavailability of an appropriate denominator.

Cases

Deaths

Select case status:

- ☒ Confirmed
☐ Probable

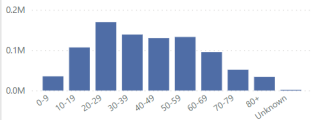
Select Preparedness Region:

All

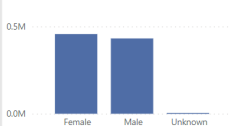
Select county:

All

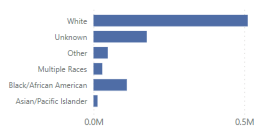
Cases by Age Group



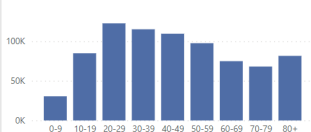
Cases by Sex



Cases by Race



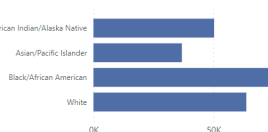
Cases per Million by Age Group



Cases per Million by Sex



Cases per Million by Race



Cases by Demographic Characteristics

Data are suppressed when the number of cases is five or below to protect the confidentiality of individuals. The sum of the cases for individual categories may be fewer than the total number of cases due to data suppression. Rates are not calculated for multiple races, other, and unknown race categories due to the unavailability of an appropriate denominator.

Cases

Deaths

Select case status:

- ☐ Confirmed
☒ Probable

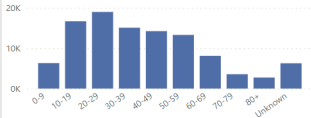
Select Preparedness Region:

All

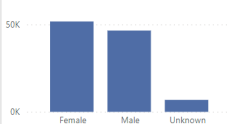
Select county:

All

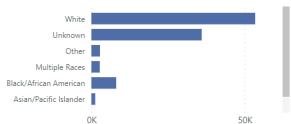
Cases by Age Group



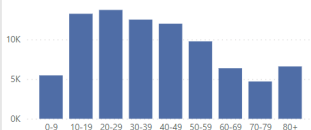
Cases by Sex



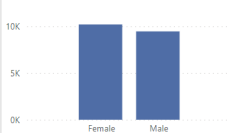
Cases by Race



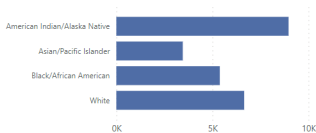
Cases per Million by Age Group



Cases per Million by Sex



Cases per Million by Race



Deaths by Demographic Characteristics

Data are suppressed when the number of deaths is five or below to protect the confidentiality of individuals. The sum of the deaths for individual categories may be fewer than the total number of deaths due to data suppression. Rates are not calculated for multiple races, other, and unknown race categories due to the unavailability of an appropriate denominator.

Cases

Deaths

Select case status:

- ☒ Confirmed
☐ Probable

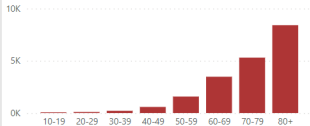
Select Preparedness Region:

All

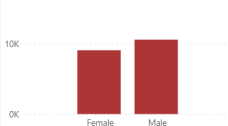
Select county:

All

Deaths by Age Group



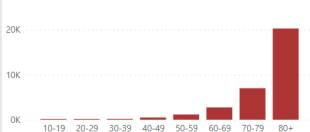
Deaths by Sex



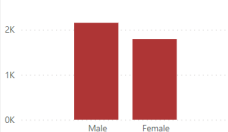
Deaths by Race



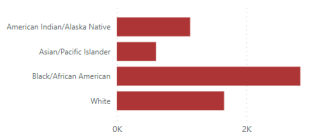
Deaths per Million by Age Group



Deaths per Million by Sex



Deaths per Million by Race



Deaths by Demographic Characteristics

Data are suppressed when the number of deaths is five or below to protect the confidentiality of individuals. The sum of the deaths for individual categories may be fewer than the total number of deaths due to data suppression. Rates are not calculated for multiple races, other, and unknown race categories due to the unavailability of an appropriate denominator.

Cases

Deaths

Select case status:

- ☐ Confirmed
☒ Probable

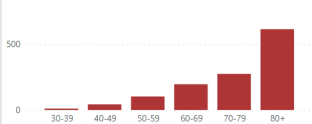
Select Preparedness Region:

All

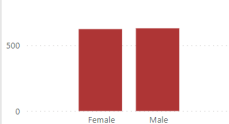
Select county:

All

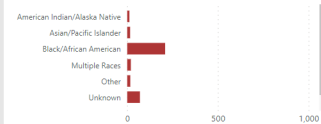
Deaths by Age Group



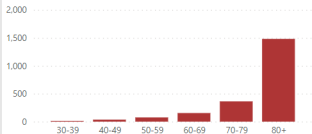
Deaths by Sex



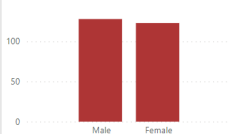
Deaths by Race



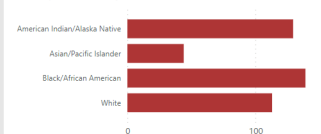
Deaths per Million by Age Group



Deaths per Million by Sex



Deaths per Million by Race



[View Table](#)[View Charts](#)

Select Preparedness Region:

All

Select County:

All

Confirmatory tests are used to find current infection and look for genes from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real-time polymerase chain reaction (NAAT/RT-PCR) tests.

Serology tests are used to look for the possibility of previous infection. Serology tests look for antibodies to SARS-CoV-2 in the blood. There are currently two types of serology tests: the enzyme-linked immunosorbent assay (ELISA) test and the rapid antibody detection test. Serology tests do not diagnose disease and do not guarantee immunity, but might provide information about previous infection.

Total Covid-19 Laboratory Tests

Total testing includes both confirmatory tests which are used to determine if an individual currently has COVID-19 and serology testing which is used to determine if a person has antibodies to COVID-19.

Filter by Date:

3/10/2020

6/24/2021

Total Laboratory Tests by Type and Date

Test Type ● Diagnostic ● Serology

100K

50K

0K

May 2020

Jul 2020

Sep 2020

Nov 2020

Jan 2021

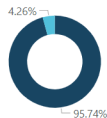
Mar 2021

May 2021

Total Tests Completed to Date

Test Type	Count	Tests per Million Residents
Diagnostic	14,194,257	1,420,686
Serology	632,037	63,260
Total	14,826,294	1,483,946

Percent of Tests Completed by Type



Test Type

● Diagnostic

● Serology

View Table

View Charts

Select Preparedness Region

All



Select County

All



Confirmatory tests are used to find current infection and look for genes from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real-time polymerase chain reaction (NAAT/RT-PCR) tests. Confirmatory tests do not include serology tests which look for antibodies to SARS-Cov-2 in the blood.

Confirmatory Covid-19 Laboratory Tests

Confirmatory tests are used to determine if an individual is currently infected with COVID-19.

Filter by Date

3/10/2020

6/24/2021

Total Laboratory Tests by Type and Date

Test Type ● Negative ● Positive

100K

50K

0K

May 2020

Jul 2020

Sep 2020

Nov 2020

Jan 2021

Mar 2021

May 2021

Percent of Confirmatory Tests That Were Positive

60%

40%

20%

0%

May 2020

Jul 2020

Sep 2020

Nov 2020

Jan 2021

Mar 2021

May 2021

Where does the data come from?

The State of Michigan COVID-19 Dashboard displays the most recent provisional data reported to the Michigan Department of Health and Humans Services (MDHHS) about cases in Michigan by selected demographics and county of residence (City of Detroit and Wayne County are reported separately). Data are reported to MDHHS via the [Michigan Disease Surveillance System \(MDSS\)](#). Provisional Death data are provided by the MDHHS Division for [Vital Records & Health Statistics](#).

How does MDHHS classify confirmed and probable cases?

Confirmed cases only include individuals who have had a positive diagnostic laboratory test for COVID-19. Probable cases include individuals who have symptoms consistent with COVID-19 and an epidemiologic link to a confirmed case or a positive serology (antibody) test, but do not have a positive diagnostic laboratory test for COVID-19 and individuals with a positive serology (antibody) test for COVID-19 and an epidemiologic link to a confirmed case.

How does MDHHS classify confirmed and probable deaths?

Confirmed deaths include individuals who meet one or more of the following conditions: 1) Have been identified as a confirmed case and classified as deceased as a result of a case investigation in the Michigan Disease Surveillance System (MDSS). MDSS is the database used by state and local health department to monitor reportable diseases like COVID-19; 2) have been identified as a confirmed case in MDSS had have a death certificate with COVID-19 listed as a cause of death; 3) have been identified as a confirmed case in MDSS and die within 30 days of onset of COVID-19 infection and have a death certificate which classifies their manner death as 'natural'. Probable deaths include individuals who have COVID indicated as a cause of death on their death certificate but have not had a positive diagnostic laboratory test.

Why do the number of probable cases fluctuate?

The number of probable cases can change daily based on the investigation efforts of the health department. When a probable case is first reported, local and/or state health department staff investigate to determine if the person meets the case definition of probable. As additional information is gathered, the case could be re-classified to confirmed, remain as probable, or be determined as not a case.

Why do data in the demographics tab not sum to the total number of cases for a county or region?

Data are not shown whenever the number of cases for a particular demographic category is fewer than six to protect the confidentiality of individuals. Rates are not calculated for other, multiple, and unknown race because an appropriate population denominator is not available for these categories at the county level.

Where can I get more information about COVID-19?

Visit <https://www.michigan.gov/coronavirus> to find information on resources and assistance, answers to frequently asked questions, and the latest updates on Michigan's response to COVID-19. For COVID-19 updates from CDC visit <https://www.cdc.gov/coronavirus/2019-ncov>.

PUBLIC USE DATASETS

Cases and Deaths by County

README

Includes total cases and deaths to date by case status (confirmed or probable) and county. County is based on the county of residence.

Confirmed cases only include individuals who have had a positive diagnostic laboratory test for COVID-19.

Probable cases include individuals who have symptoms consistent with COVID-19 and an epidemiologic link to a confirmed case or a positive serology (antibody) test, but do not have a positive diagnostic laboratory test for COVID-19 and individuals with a positive serology (antibody) test for COVID-19 and an epidemiologic link to a confirmed case.

Confirmed deaths include individuals who meet one or more of the following conditions: 1) Have been identified as a confirmed case and classified as deceased as a result of a case investigation in the Michigan Disease Surveillance System (MDSS). MDSS is the database used by state and local health department to monitor reportable diseases like COVID-19; 2) have been identified as a confirmed case in MDSS had have a death certificate with COVID-19 listed as a cause of death; 3) have been identified as a confirmed case in MDSS and die within 30 days of onset of COVID-19 infection and have a death certificate which classifies their manner death as 'natural'.

Probable deaths include individuals who have COVID indicated as a cause of death on their death certificate but have not had a positive diagnostic laboratory test.

The number of probable cases can change daily based on information obtained through the health department investigation. Probable cases can be re-classified as a confirmed case or determined to not be a case.

CASES AND DEATHS BY COUNTY 2021-06-25

Updated	COUNTY	ConfirmedCases	ConfirmedDeaths	ProbableCases	ProbableDeaths
2021/06/25 13:08:44	Alcona	607	28	132	5
2021/06/25 13:08:44	Alger	323	3	195	4
2021/06/25 13:08:44	Allegan	10023	135	1160	24
2021/06/25 13:08:44	Alpena	1824	62	445	1
2021/06/25 13:08:44	Antrim	1304	23	331	6
2021/06/25 13:08:44	Arenac	1091	29	118	0
2021/06/25 13:08:44	Baraga	694	38	126	0
2021/06/25 13:08:44	Barry	5368	64	594	5
2021/06/25 13:08:44	Bay	10585	339	674	14
2021/06/25 13:08:44	Benzie	1064	35	216	1
2021/06/25 13:08:44	Berrien	13931	270	1567	20
2021/06/25 13:08:44	Branch	4482	92	420	4
2021/06/25 13:08:44	Calhoun	12391	299	2155	18
2021/06/25 13:08:44	Cass	4803	72	692	5
2021/06/25 13:08:44	Charlevoix	1307	22	369	0
2021/06/25 13:08:44	Cheboygan	1587	45	343	1
2021/06/25 13:08:44	Chippewa	1091	28	1417	6
2021/06/25 13:08:44	Clare	2049	83	428	1
2021/06/25 13:08:44	Clinton	6042	86	1613	6
2021/06/25 13:08:44	Crawford	921	14	74	0
2021/06/25 13:08:44	Delta	3344	76	713	19
2021/06/25 13:08:44	Dickinson	2410	59	343	15
2021/06/25 13:08:44	Eaton	8871	201	1280	10
2021/06/25 13:08:44	Emmet	1918	42	461	1
2021/06/25 13:08:44	Genesee	33554	904	8185	66
2021/06/25 13:08:44	Gladwin	1920	57	385	4
2021/06/25 13:08:44	Gogebic	1043	23	362	29
2021/06/25 13:08:44	Grand Traverse	5659	85	817	14
2021/06/25 13:08:44	Gratiot	3244	117	848	4
2021/06/25 13:08:44	Hillsdale	4033	90	376	3
2021/06/25 13:08:44	Houghton	2532	35	607	8
2021/06/25 13:08:44	Huron	3057	75	1035	7
2021/06/25 13:08:44	Ingham	22704	382	2185	8
2021/06/25 13:08:44	Ionia	6233	77	91	3
2021/06/25 13:08:44	Iosco	1808	69	198	5
2021/06/25 13:08:44	Iron	984	43	69	10
2021/06/25 13:08:44	Isabella	5398	95	940	5
2021/06/25 13:08:44	Jackson	14729	285	1096	7
2021/06/25 13:08:44	Kalamazoo	20289	361	2881	40
2021/06/25 13:08:44	Kalkaska	1061	26	78	0
2021/06/25 13:08:44	Kent	68597	794	4887	65
2021/06/25 13:08:44	Keweenaw	142	1	32	1
2021/06/25 13:08:44	Lake	592	15	45	1
2021/06/25 13:08:44	Lapeer	7852	203	1390	2

2021/06/25 13:08:44	Leelanau	1025	19	218	0
2021/06/25 13:08:44	Lenawee	8681	165	703	5
2021/06/25 13:08:44	Livingston	14774	182	1963	13
2021/06/25 13:08:44	Luce	226	4	255	1
2021/06/25 13:08:44	Mackinac	459	3	257	0
2021/06/25 13:08:44	Macomb	91935	2363	8226	127
2021/06/25 13:08:44	Manistee	1122	19	88	3
2021/06/25 13:08:44	Marquette	4255	62	822	1
2021/06/25 13:08:44	Mason	2009	36	131	1
2021/06/25 13:08:44	Mecosta	3034	35	178	1
2021/06/25 13:08:44	Menominee	1795	41	331	2
2021/06/25 13:08:44	Midland	6858	91	717	3
2021/06/25 13:08:44	Missaukee	1268	19	244	8
2021/06/25 13:08:44	Monroe	12804	240	2604	23
2021/06/25 13:08:44	Montcalm	5501	111	592	2
2021/06/25 13:08:44	Montmorency	526	19	92	1
2021/06/25 13:08:44	Muskegon	15721	364	564	9
2021/06/25 13:08:44	Newaygo	4550	67	342	2
2021/06/25 13:08:44	Oakland	102236	2307	16433	135
2021/06/25 13:08:44	Oceana	2623	58	146	2
2021/06/25 13:08:44	Ogemaw	1474	42	269	1
2021/06/25 13:08:44	Ontonagon	421	20	61	1
2021/06/25 13:08:44	Osceola	1699	31	263	0
2021/06/25 13:08:44	Oscoda	584	29	107	2
2021/06/25 13:08:44	Otsego	1927	36	417	5
2021/06/25 13:08:44	Ottawa	30462	390	2441	49
2021/06/25 13:08:44	Presque Isle	894	33	162	1
2021/06/25 13:08:44	Roscommon	1621	52	278	2
2021/06/25 13:08:44	Saginaw	20019	603	1361	21
2021/06/25 13:08:44	Sanilac	3735	117	524	8
2021/06/25 13:08:44	Schoolcraft	354	4	84	1
2021/06/25 13:08:44	Shiawassee	5733	105	701	2
2021/06/25 13:08:44	St Clair	15380	425	3094	22
2021/06/25 13:08:44	St Joseph	5548	94	706	6
2021/06/25 13:08:44	Tuscola	4886	162	782	12
2021/06/25 13:08:44	Van Buren	6677	117	464	13
2021/06/25 13:08:44	Washtenaw	24087	293	2405	7
2021/06/25 13:08:44	Wayne	101837	2567	8421	160
2021/06/25 13:08:44	Wexford	2554	44	347	4
2021/06/25 13:08:44	MDOC	25912	149	845	3
2021/06/25 13:08:44	FCI	312	5	5	0
2021/06/25 13:08:44	Out-of-State	1542	13	121	2
2021/06/25 13:08:44	Unknown	3	0	18	0
2021/06/25 13:08:44	Detroit City	51425	2289	4015	143

PUBLIC USE DATASETS

Cases by Demographics Statewide

README

Includes the total number of confirmed and probable cases and confirmed and probable deaths to date by demographic characteristics

Confirmed cases only include individuals who have had a positive diagnostic laboratory test for COVID-19.

Probable cases include individuals who have symptoms consistent with COVID-19 and an epidemiologic link to a confirmed case or a positive serology (antibody) test, but do not have a positive diagnostic laboratory test for COVID-19 and individuals with a positive serology (antibody) test for COVID-19 and an epidemiologic link to a confirmed case.

Confirmed deaths include individuals who meet one or more of the following conditions: 1) Have been identified as a confirmed case and classified as deceased as a result of a case investigation in the Michigan Disease Surveillance System (MDSS). MDSS is the database used by state and local health department to monitor reportable diseases like COVID-19; 2) have been identified as a confirmed case in MDSS had have a death certificate with COVID-19 listed as a cause of death; 3) have been identified as a confirmed case in MDSS and die within 30 days of onset of COVID-19 infection and have a death certificate which classifies their manner death as 'natural'.

Probable deaths include individuals who have COVID indicated as a cause of death on their death certificate but have not had a positive diagnostic laboratory test.

The number of probable cases can change daily based on information obtained through the health department investigation. Probable cases can be re-classified as a confirmed case or determined to not be a case.

Data is suppressed when the number of cases or deaths in a single category is between one and five to protect the confidentiality of individuals.

CASES BY DEMOGRAPHICS STATEWIDE 2021-06-25

CASE_STATUS	AgeCat	RaceCat	SEX	Cases	Deaths
Confirmed	0-9	American Indian/Alaska Native	Female	141	0
Confirmed	10-19	American Indian/Alaska Native	Female	343	0
Confirmed	20-29	American Indian/Alaska Native	Female	506	0
Confirmed	30-39	American Indian/Alaska Native	Female	393	Suppressed
Confirmed	40-49	American Indian/Alaska Native	Female	355	Suppressed
Confirmed	50-59	American Indian/Alaska Native	Female	339	Suppressed
Confirmed	60-69	American Indian/Alaska Native	Female	221	10
Confirmed	70-79	American Indian/Alaska Native	Female	105	10
Confirmed	80+	American Indian/Alaska Native	Female	43	10
Confirmed	Unknown	American Indian/Alaska Native	Female	Suppressed	0
Confirmed	0-9	Asian/Pacific Islander	Female	271	0
Confirmed	10-19	Asian/Pacific Islander	Female	815	0
Confirmed	20-29	Asian/Pacific Islander	Female	1457	0
Confirmed	30-39	Asian/Pacific Islander	Female	1285	Suppressed
Confirmed	40-49	Asian/Pacific Islander	Female	1100	Suppressed
Confirmed	50-59	Asian/Pacific Islander	Female	895	7
Confirmed	60-69	Asian/Pacific Islander	Female	476	11
Confirmed	70-79	Asian/Pacific Islander	Female	240	29
Confirmed	80+	Asian/Pacific Islander	Female	145	37
Confirmed	Unknown	Asian/Pacific Islander	Female	0	0
Confirmed	0-9	Black/African American	Female	2580	Suppressed
Confirmed	10-19	Black/African American	Female	5600	Suppressed
Confirmed	20-29	Black/African American	Female	11661	18
Confirmed	30-39	Black/African American	Female	10330	33
Confirmed	40-49	Black/African American	Female	8343	83
Confirmed	50-59	Black/African American	Female	7067	214
Confirmed	60-69	Black/African American	Female	5574	444
Confirmed	70-79	Black/African American	Female	3097	551
Confirmed	80+	Black/African American	Female	1993	674
Confirmed	Unknown	Black/African American	Female	19	0
Confirmed	0-9	Multiple Races	Female	779	0
Confirmed	10-19	Multiple Races	Female	2285	Suppressed
Confirmed	20-29	Multiple Races	Female	2978	0
Confirmed	30-39	Multiple Races	Female	2170	0
Confirmed	40-49	Multiple Races	Female	2166	Suppressed
Confirmed	50-59	Multiple Races	Female	2197	9
Confirmed	60-69	Multiple Races	Female	1578	19
Confirmed	70-79	Multiple Races	Female	860	33
Confirmed	80+	Multiple Races	Female	544	67
Confirmed	Unknown	Multiple Races	Female	13	0
Confirmed	0-9	Other	Female	1319	Suppressed
Confirmed	10-19	Other	Female	3248	Suppressed
Confirmed	20-29	Other	Female	5083	0
Confirmed	30-39	Other	Female	3961	Suppressed
Confirmed	40-49	Other	Female	3624	9
Confirmed	50-59	Other	Female	2825	21
Confirmed	60-69	Other	Female	1719	53

Confirmed	70-79	Other	Female	835	50
Confirmed	80+	Other	Female	562	88
Confirmed	Unknown	Other	Female	10	0
Confirmed	0-9	Unknown	Female	2682	0
Confirmed	10-19	Unknown	Female	9661	0
Confirmed	20-29	Unknown	Female	17640	Suppressed
Confirmed	30-39	Unknown	Female	14291	Suppressed
Confirmed	40-49	Unknown	Female	14250	17
Confirmed	50-59	Unknown	Female	14638	29
Confirmed	60-69	Unknown	Female	8439	67
Confirmed	70-79	Unknown	Female	3694	104
Confirmed	80+	Unknown	Female	2577	258
Confirmed	Unknown	Unknown	Female	121	0
Confirmed	0-9	White	Female	9125	0
Confirmed	10-19	White	Female	32623	Suppressed
Confirmed	20-29	White	Female	48565	20
Confirmed	30-39	White	Female	38330	38
Confirmed	40-49	White	Female	36497	100
Confirmed	50-59	White	Female	38247	320
Confirmed	60-69	White	Female	29228	764
Confirmed	70-79	White	Female	17530	1410
Confirmed	80+	White	Female	14590	3446
Confirmed	Unknown	White	Female	114	0
Confirmed	0-9	American Indian/Alaska Native	Male	137	0
Confirmed	10-19	American Indian/Alaska Native	Male	349	0
Confirmed	20-29	American Indian/Alaska Native	Male	411	0
Confirmed	30-39	American Indian/Alaska Native	Male	348	Suppressed
Confirmed	40-49	American Indian/Alaska Native	Male	333	Suppressed
Confirmed	50-59	American Indian/Alaska Native	Male	270	Suppressed
Confirmed	60-69	American Indian/Alaska Native	Male	221	34
Confirmed	70-79	American Indian/Alaska Native	Male	94	16
Confirmed	80+	American Indian/Alaska Native	Male	37	11
Confirmed	Unknown	American Indian/Alaska Native	Male	0	0
Confirmed	0-9	Asian/Pacific Islander	Male	332	0
Confirmed	10-19	Asian/Pacific Islander	Male	831	0
Confirmed	20-29	Asian/Pacific Islander	Male	1666	Suppressed
Confirmed	30-39	Asian/Pacific Islander	Male	1252	Suppressed
Confirmed	40-49	Asian/Pacific Islander	Male	949	6
Confirmed	50-59	Asian/Pacific Islander	Male	841	7
Confirmed	60-69	Asian/Pacific Islander	Male	491	32
Confirmed	70-79	Asian/Pacific Islander	Male	212	45
Confirmed	80+	Asian/Pacific Islander	Male	108	34
Confirmed	Unknown	Asian/Pacific Islander	Male	Suppressed	0
Confirmed	0-9	Black/African American	Male	2634	0
Confirmed	10-19	Black/African American	Male	4990	Suppressed
Confirmed	20-29	Black/African American	Male	10489	21
Confirmed	30-39	Black/African American	Male	9987	52
Confirmed	40-49	Black/African American	Male	8547	133
Confirmed	50-59	Black/African American	Male	7735	323
Confirmed	60-69	Black/African American	Male	5527	577

Confirmed	70-79	Black/African American	Male	2769	668
Confirmed	80+	Black/African American	Male	1139	461
Confirmed	Unknown	Black/African American	Male	9	0
Confirmed	0-9	Multiple Races	Male	836	Suppressed
Confirmed	10-19	Multiple Races	Male	2230	0
Confirmed	20-29	Multiple Races	Male	2534	Suppressed
Confirmed	30-39	Multiple Races	Male	1779	Suppressed
Confirmed	40-49	Multiple Races	Male	1726	7
Confirmed	50-59	Multiple Races	Male	1735	13
Confirmed	60-69	Multiple Races	Male	1482	39
Confirmed	70-79	Multiple Races	Male	785	42
Confirmed	80+	Multiple Races	Male	331	52
Confirmed	Unknown	Multiple Races	Male	8	0
Confirmed	0-9	Other	Male	1377	Suppressed
Confirmed	10-19	Other	Male	3263	0
Confirmed	20-29	Other	Male	5219	Suppressed
Confirmed	30-39	Other	Male	4103	Suppressed
Confirmed	40-49	Other	Male	3882	24
Confirmed	50-59	Other	Male	3219	39
Confirmed	60-69	Other	Male	1831	82
Confirmed	70-79	Other	Male	780	79
Confirmed	80+	Other	Male	332	71
Confirmed	Unknown	Other	Male	8	0
Confirmed	0-9	Unknown	Male	2820	0
Confirmed	10-19	Unknown	Male	9148	0
Confirmed	20-29	Unknown	Male	18106	Suppressed
Confirmed	30-39	Unknown	Male	14907	15
Confirmed	40-49	Unknown	Male	13697	28
Confirmed	50-59	Unknown	Male	14490	55
Confirmed	60-69	Unknown	Male	8251	97
Confirmed	70-79	Unknown	Male	3091	142
Confirmed	80+	Unknown	Male	1431	168
Confirmed	Unknown	Unknown	Male	138	0
Confirmed	0-9	White	Male	9962	0
Confirmed	10-19	White	Male	30799	Suppressed
Confirmed	20-29	White	Male	42098	31
Confirmed	30-39	White	Male	34759	56
Confirmed	40-49	White	Male	33587	168
Confirmed	50-59	White	Male	37488	536
Confirmed	60-69	White	Male	29728	1251
Confirmed	70-79	White	Male	17257	2128
Confirmed	80+	White	Male	9889	3038
Confirmed	Unknown	White	Male	94	0
Confirmed	0-9	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	10-19	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	20-29	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	30-39	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	40-49	American Indian/Alaska Native	Unknown	0	0
Confirmed	50-59	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	60-69	American Indian/Alaska Native	Unknown	0	0

Confirmed	70-79	American Indian/Alaska Native	Unknown	Suppressed	0
Confirmed	80+	American Indian/Alaska Native	Unknown	0	0
Confirmed	Unknown	American Indian/Alaska Native	Unknown	0	0
Confirmed	0-9	Asian/Pacific Islander	Unknown	0	0
Confirmed	10-19	Asian/Pacific Islander	Unknown	7	0
Confirmed	20-29	Asian/Pacific Islander	Unknown	8	0
Confirmed	30-39	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	40-49	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	50-59	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	60-69	Asian/Pacific Islander	Unknown	Suppressed	0
Confirmed	70-79	Asian/Pacific Islander	Unknown	0	0
Confirmed	80+	Asian/Pacific Islander	Unknown	0	0
Confirmed	Unknown	Asian/Pacific Islander	Unknown	0	0
Confirmed	0-9	Black/African American	Unknown	Suppressed	0
Confirmed	10-19	Black/African American	Unknown	24	0
Confirmed	20-29	Black/African American	Unknown	122	0
Confirmed	30-39	Black/African American	Unknown	110	0
Confirmed	40-49	Black/African American	Unknown	117	0
Confirmed	50-59	Black/African American	Unknown	92	0
Confirmed	60-69	Black/African American	Unknown	41	0
Confirmed	70-79	Black/African American	Unknown	11	0
Confirmed	80+	Black/African American	Unknown	Suppressed	0
Confirmed	Unknown	Black/African American	Unknown	Suppressed	0
Confirmed	0-9	Multiple Races	Unknown	8	0
Confirmed	10-19	Multiple Races	Unknown	16	0
Confirmed	20-29	Multiple Races	Unknown	24	0
Confirmed	30-39	Multiple Races	Unknown	16	0
Confirmed	40-49	Multiple Races	Unknown	19	0
Confirmed	50-59	Multiple Races	Unknown	12	0
Confirmed	60-69	Multiple Races	Unknown	16	0
Confirmed	70-79	Multiple Races	Unknown	6	0
Confirmed	80+	Multiple Races	Unknown	Suppressed	0
Confirmed	Unknown	Multiple Races	Unknown	Suppressed	0
Confirmed	0-9	Other	Unknown	19	0
Confirmed	10-19	Other	Unknown	23	0
Confirmed	20-29	Other	Unknown	50	0
Confirmed	30-39	Other	Unknown	43	0
Confirmed	40-49	Other	Unknown	66	0
Confirmed	50-59	Other	Unknown	36	0
Confirmed	60-69	Other	Unknown	19	0
Confirmed	70-79	Other	Unknown	Suppressed	0
Confirmed	80+	Other	Unknown	10	0
Confirmed	Unknown	Other	Unknown	Suppressed	0
Confirmed	0-9	Unknown	Unknown	118	0
Confirmed	10-19	Unknown	Unknown	341	0
Confirmed	20-29	Unknown	Unknown	612	0
Confirmed	30-39	Unknown	Unknown	429	0
Confirmed	40-49	Unknown	Unknown	432	0
Confirmed	50-59	Unknown	Unknown	400	0
Confirmed	60-69	Unknown	Unknown	207	0

Confirmed	70-79	Unknown	Unknown	91	0
Confirmed	80+	Unknown	Unknown	61	0
Confirmed	Unknown	Unknown	Unknown	65	0
Confirmed	0-9	White	Unknown	29	0
Confirmed	10-19	White	Unknown	169	0
Confirmed	20-29	White	Unknown	258	0
Confirmed	30-39	White	Unknown	231	0
Confirmed	40-49	White	Unknown	214	0
Confirmed	50-59	White	Unknown	202	0
Confirmed	60-69	White	Unknown	134	0
Confirmed	70-79	White	Unknown	64	Suppressed
Confirmed	80+	White	Unknown	23	0
Confirmed	Unknown	White	Unknown	Suppressed	0
Probable	0-9	American Indian/Alaska Native	Female	41	0
Probable	10-19	American Indian/Alaska Native	Female	76	0
Probable	20-29	American Indian/Alaska Native	Female	84	0
Probable	30-39	American Indian/Alaska Native	Female	69	0
Probable	40-49	American Indian/Alaska Native	Female	64	0
Probable	50-59	American Indian/Alaska Native	Female	38	0
Probable	60-69	American Indian/Alaska Native	Female	31	0
Probable	70-79	American Indian/Alaska Native	Female	10	0
Probable	80+	American Indian/Alaska Native	Female	6	Suppressed
Probable	Unknown	American Indian/Alaska Native	Female	Suppressed	0
Probable	0-9	Asian/Pacific Islander	Female	42	0
Probable	10-19	Asian/Pacific Islander	Female	90	0
Probable	20-29	Asian/Pacific Islander	Female	150	0
Probable	30-39	Asian/Pacific Islander	Female	114	0
Probable	40-49	Asian/Pacific Islander	Female	89	0
Probable	50-59	Asian/Pacific Islander	Female	78	0
Probable	60-69	Asian/Pacific Islander	Female	42	Suppressed
Probable	70-79	Asian/Pacific Islander	Female	15	Suppressed
Probable	80+	Asian/Pacific Islander	Female	6	0
Probable	Unknown	Asian/Pacific Islander	Female	6	0
Probable	0-9	Black/African American	Female	234	0
Probable	10-19	Black/African American	Female	552	0
Probable	20-29	Black/African American	Female	1011	0
Probable	30-39	Black/African American	Female	830	0
Probable	40-49	Black/African American	Female	664	6
Probable	50-59	Black/African American	Female	519	12
Probable	60-69	Black/African American	Female	330	20
Probable	70-79	Black/African American	Female	122	17
Probable	80+	Black/African American	Female	86	38
Probable	Unknown	Black/African American	Female	32	Suppressed
Probable	0-9	Multiple Races	Female	145	0
Probable	10-19	Multiple Races	Female	302	0
Probable	20-29	Multiple Races	Female	253	0
Probable	30-39	Multiple Races	Female	161	0
Probable	40-49	Multiple Races	Female	159	0
Probable	50-59	Multiple Races	Female	156	Suppressed
Probable	60-69	Multiple Races	Female	106	Suppressed

Probable	70-79	Multiple Races	Female	42	0
Probable	80+	Multiple Races	Female	32	7
Probable	Unknown	Multiple Races	Female	62	0
Probable	0-9	Other	Female	94	0
Probable	10-19	Other	Female	230	0
Probable	20-29	Other	Female	304	0
Probable	30-39	Other	Female	231	0
Probable	40-49	Other	Female	196	0
Probable	50-59	Other	Female	144	Suppressed
Probable	60-69	Other	Female	73	Suppressed
Probable	70-79	Other	Female	30	0
Probable	80+	Other	Female	13	Suppressed
Probable	Unknown	Other	Female	19	0
Probable	0-9	Unknown	Female	704	0
Probable	10-19	Unknown	Female	2092	0
Probable	20-29	Unknown	Female	2838	0
Probable	30-39	Unknown	Female	2154	0
Probable	40-49	Unknown	Female	2165	0
Probable	50-59	Unknown	Female	1982	Suppressed
Probable	60-69	Unknown	Female	1252	6
Probable	70-79	Unknown	Female	461	Suppressed
Probable	80+	Unknown	Female	286	22
Probable	Unknown	Unknown	Female	1630	0
Probable	0-9	White	Female	1663	0
Probable	10-19	White	Female	4634	Suppressed
Probable	20-29	White	Female	4959	0
Probable	30-39	White	Female	3998	Suppressed
Probable	40-49	White	Female	3875	8
Probable	50-59	White	Female	3669	31
Probable	60-69	White	Female	2310	43
Probable	70-79	White	Female	1172	84
Probable	80+	White	Female	1306	302
Probable	Unknown	White	Female	415	Suppressed
Probable	0-9	American Indian/Alaska Native	Male	39	0
Probable	10-19	American Indian/Alaska Native	Male	101	0
Probable	20-29	American Indian/Alaska Native	Male	79	0
Probable	30-39	American Indian/Alaska Native	Male	58	0
Probable	40-49	American Indian/Alaska Native	Male	46	0
Probable	50-59	American Indian/Alaska Native	Male	45	Suppressed
Probable	60-69	American Indian/Alaska Native	Male	23	Suppressed
Probable	70-79	American Indian/Alaska Native	Male	7	Suppressed
Probable	80+	American Indian/Alaska Native	Male	Suppressed	Suppressed
Probable	Unknown	American Indian/Alaska Native	Male	Suppressed	0
Probable	0-9	Asian/Pacific Islander	Male	52	0
Probable	10-19	Asian/Pacific Islander	Male	100	0
Probable	20-29	Asian/Pacific Islander	Male	156	0
Probable	30-39	Asian/Pacific Islander	Male	119	Suppressed
Probable	40-49	Asian/Pacific Islander	Male	81	0
Probable	50-59	Asian/Pacific Islander	Male	59	Suppressed
Probable	60-69	Asian/Pacific Islander	Male	26	Suppressed

Probable	70-79	Asian/Pacific Islander	Male	8	Suppressed
Probable	80+	Asian/Pacific Islander	Male	7	Suppressed
Probable	Unknown	Asian/Pacific Islander	Male	Suppressed	0
Probable	0-9	Black/African American	Male	264	0
Probable	10-19	Black/African American	Male	530	Suppressed
Probable	20-29	Black/African American	Male	755	Suppressed
Probable	30-39	Black/African American	Male	673	Suppressed
Probable	40-49	Black/African American	Male	527	10
Probable	50-59	Black/African American	Male	467	14
Probable	60-69	Black/African American	Male	275	31
Probable	70-79	Black/African American	Male	103	34
Probable	80+	Black/African American	Male	43	23
Probable	Unknown	Black/African American	Male	22	0
Probable	0-9	Multiple Races	Male	134	0
Probable	10-19	Multiple Races	Male	283	0
Probable	20-29	Multiple Races	Male	185	0
Probable	30-39	Multiple Races	Male	142	0
Probable	40-49	Multiple Races	Male	146	Suppressed
Probable	50-59	Multiple Races	Male	115	0
Probable	60-69	Multiple Races	Male	88	Suppressed
Probable	70-79	Multiple Races	Male	39	Suppressed
Probable	80+	Multiple Races	Male	17	7
Probable	Unknown	Multiple Races	Male	54	0
Probable	0-9	Other	Male	104	0
Probable	10-19	Other	Male	254	0
Probable	20-29	Other	Male	300	0
Probable	30-39	Other	Male	248	0
Probable	40-49	Other	Male	217	Suppressed
Probable	50-59	Other	Male	133	Suppressed
Probable	60-69	Other	Male	85	Suppressed
Probable	70-79	Other	Male	29	Suppressed
Probable	80+	Other	Male	9	Suppressed
Probable	Unknown	Other	Male	18	0
Probable	0-9	Unknown	Male	708	0
Probable	10-19	Unknown	Male	2099	Suppressed
Probable	20-29	Unknown	Male	2721	0
Probable	30-39	Unknown	Male	2128	Suppressed
Probable	40-49	Unknown	Male	1927	Suppressed
Probable	50-59	Unknown	Male	1898	Suppressed
Probable	60-69	Unknown	Male	1032	6
Probable	70-79	Unknown	Male	363	10
Probable	80+	Unknown	Male	168	13
Probable	Unknown	Unknown	Male	1396	0
Probable	0-9	White	Male	1783	0
Probable	10-19	White	Male	4590	Suppressed
Probable	20-29	White	Male	4254	Suppressed
Probable	30-39	White	Male	3402	Suppressed
Probable	40-49	White	Male	3284	13
Probable	50-59	White	Male	3354	33
Probable	60-69	White	Male	2106	75

Probable	70-79	White	Male	1012	117
Probable	80+	White	Male	704	190
Probable	Unknown	White	Male	353	0
Probable	0-9	American Indian/Alaska Native	Unknown	0	0
Probable	10-19	American Indian/Alaska Native	Unknown	0	0
Probable	20-29	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	30-39	American Indian/Alaska Native	Unknown	0	0
Probable	40-49	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	50-59	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	60-69	American Indian/Alaska Native	Unknown	0	0
Probable	70-79	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	80+	American Indian/Alaska Native	Unknown	0	0
Probable	Unknown	American Indian/Alaska Native	Unknown	Suppressed	0
Probable	0-9	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	10-19	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	20-29	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	30-39	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	40-49	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	50-59	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	60-69	Asian/Pacific Islander	Unknown	0	0
Probable	70-79	Asian/Pacific Islander	Unknown	0	0
Probable	80+	Asian/Pacific Islander	Unknown	0	0
Probable	Unknown	Asian/Pacific Islander	Unknown	Suppressed	0
Probable	0-9	Black/African American	Unknown	7	0
Probable	10-19	Black/African American	Unknown	9	0
Probable	20-29	Black/African American	Unknown	11	0
Probable	30-39	Black/African American	Unknown	Suppressed	0
Probable	40-49	Black/African American	Unknown	8	0
Probable	50-59	Black/African American	Unknown	6	0
Probable	60-69	Black/African American	Unknown	Suppressed	0
Probable	70-79	Black/African American	Unknown	Suppressed	0
Probable	80+	Black/African American	Unknown	0	0
Probable	Unknown	Black/African American	Unknown	6	0
Probable	0-9	Multiple Races	Unknown	10	0
Probable	10-19	Multiple Races	Unknown	22	0
Probable	20-29	Multiple Races	Unknown	20	0
Probable	30-39	Multiple Races	Unknown	19	0
Probable	40-49	Multiple Races	Unknown	14	0
Probable	50-59	Multiple Races	Unknown	10	0
Probable	60-69	Multiple Races	Unknown	Suppressed	0
Probable	70-79	Multiple Races	Unknown	Suppressed	0
Probable	80+	Multiple Races	Unknown	0	0
Probable	Unknown	Multiple Races	Unknown	17	0
Probable	0-9	Other	Unknown	9	0
Probable	10-19	Other	Unknown	21	0
Probable	20-29	Other	Unknown	7	0
Probable	30-39	Other	Unknown	13	0
Probable	40-49	Other	Unknown	10	0
Probable	50-59	Other	Unknown	Suppressed	0
Probable	60-69	Other	Unknown	Suppressed	0

Probable	70-79	Other	Unknown	0	0
Probable	80+	Other	Unknown	0	0
Probable	Unknown	Other	Unknown	Suppressed	0
Probable	0-9	Unknown	Unknown	217	0
Probable	10-19	Unknown	Unknown	548	0
Probable	20-29	Unknown	Unknown	795	0
Probable	30-39	Unknown	Unknown	633	0
Probable	40-49	Unknown	Unknown	667	0
Probable	50-59	Unknown	Unknown	525	0
Probable	60-69	Unknown	Unknown	284	0
Probable	70-79	Unknown	Unknown	115	0
Probable	80+	Unknown	Unknown	40	0
Probable	Unknown	Unknown	Unknown	2171	0
Probable	0-9	White	Unknown	53	0
Probable	10-19	White	Unknown	128	0
Probable	20-29	White	Unknown	80	0
Probable	30-39	White	Unknown	70	0
Probable	40-49	White	Unknown	78	0
Probable	50-59	White	Unknown	75	0
Probable	60-69	White	Unknown	31	0
Probable	70-79	White	Unknown	29	0
Probable	80+	White	Unknown	9	0
Probable	Unknown	White	Unknown	56	0

PUBLIC USE DATASETS

COVID-19 Tests by County

README

Data includes tests by type (diagnostic, serology or total combined) by county.

Diagnostic tests are used to find current infection and look for genes or proteins from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real-time polymerase chain reaction (NAAT/RT-PCR) test and rapid virus antigen detection point of care (POC) tests.

Serology tests are used to look for the possibility of previous infection. Serology tests look for antibodies to SARS-CoV-2 in the blood. There are currently two types of serology tests: the enzyme-linked immunosorbent assay (ELISA) test and the rapid antibody detection POC test. Serology tests do not diagnose disease and do not guarantee immunity, but might provide information about previous infection.

Correctional includes state and federal prisons and county and city detection facilities.

Testing data represents total tests performed, not individuals tested. A single individual may have more than one test completed.

COVID-19 TESTS BY COUNTY 2021-06-25

Updated	COUNTY	TestType	Count	RatePerMillion
2021/06/25 13:09:02	Alcona	Diagnostic	7977	766651
2021/06/25 13:09:02	Alcona	Serology	190	18260
2021/06/25 13:09:02	Alcona	Total	8167	784911
2021/06/25 13:09:02	Alger	Diagnostic	8962	983970
2021/06/25 13:09:02	Alger	Serology	391	42929
2021/06/25 13:09:02	Alger	Total	9353	1026899
2021/06/25 13:09:02	Allegan	Diagnostic	124865	1057452
2021/06/25 13:09:02	Allegan	Serology	3129	26499
2021/06/25 13:09:02	Allegan	Total	127994	1083951
2021/06/25 13:09:02	Alpena	Diagnostic	23531	828410
2021/06/25 13:09:02	Alpena	Serology	796	28023
2021/06/25 13:09:02	Alpena	Total	24327	856434
2021/06/25 13:09:02	Antrim	Diagnostic	23173	993526
2021/06/25 13:09:02	Antrim	Serology	843	36143
2021/06/25 13:09:02	Antrim	Total	24016	1029669
2021/06/25 13:09:02	Arenac	Diagnostic	17868	1200564
2021/06/25 13:09:02	Arenac	Serology	516	34670
2021/06/25 13:09:02	Arenac	Total	18384	1235235
2021/06/25 13:09:02	Baraga	Serology	61	7431
2021/06/25 13:09:02	Baraga	Diagnostic	9362	1140456
2021/06/25 13:09:02	Baraga	Total	9423	1147886
2021/06/25 13:09:02	Barry	Serology	2027	32933
2021/06/25 13:09:02	Barry	Diagnostic	62815	1020552
2021/06/25 13:09:02	Barry	Total	64842	1053485
2021/06/25 13:09:02	Bay	Diagnostic	133203	1291653
2021/06/25 13:09:02	Bay	Serology	7399	71747
2021/06/25 13:09:02	Bay	Total	140602	1363400
2021/06/25 13:09:02	Benzie	Diagnostic	13463	757796
2021/06/25 13:09:02	Benzie	Serology	783	44073
2021/06/25 13:09:02	Benzie	Total	14246	801869
2021/06/25 13:09:02	Berrien	Diagnostic	248942	1622819
2021/06/25 13:09:02	Berrien	Serology	6278	40925
2021/06/25 13:09:02	Berrien	Total	255220	1663744
2021/06/25 13:09:02	Branch	Serology	643	14776
2021/06/25 13:09:02	Branch	Diagnostic	45294	1040835
2021/06/25 13:09:02	Branch	Total	45937	1055610
2021/06/25 13:09:02	Calhoun	Serology	1886	14058
2021/06/25 13:09:02	Calhoun	Diagnostic	209701	1563078
2021/06/25 13:09:02	Calhoun	Total	211587	1577136
2021/06/25 13:09:02	Cass	Serology	799	15429
2021/06/25 13:09:02	Cass	Diagnostic	42182	814529
2021/06/25 13:09:02	Cass	Total	42981	829957
2021/06/25 13:09:02	Charlevoix	Diagnostic	24027	919061
2021/06/25 13:09:02	Charlevoix	Serology	1144	43759
2021/06/25 13:09:02	Charlevoix	Total	25171	962820
2021/06/25 13:09:02	Cheboygan	Diagnostic	17698	700190
2021/06/25 13:09:02	Cheboygan	Serology	648	25637

2021/06/25 13:09:02	Cheboygan	Total	18346	725827
2021/06/25 13:09:02	Chippewa	Diagnostic	30993	829821
2021/06/25 13:09:02	Chippewa	Serology	363	9719
2021/06/25 13:09:02	Chippewa	Total	31356	839541
2021/06/25 13:09:02	Clare	Serology	1080	34895
2021/06/25 13:09:02	Clare	Diagnostic	25424	821454
2021/06/25 13:09:02	Clare	Total	26504	856349
2021/06/25 13:09:02	Clinton	Serology	4376	54978
2021/06/25 13:09:02	Clinton	Diagnostic	61992	778843
2021/06/25 13:09:02	Clinton	Total	66368	833821
2021/06/25 13:09:02	Correctional	Diagnostic	1021869	
2021/06/25 13:09:02	Correctional	Serology	27823	
2021/06/25 13:09:02	Correctional	Total	1049692	
2021/06/25 13:09:02	Crawford	Diagnostic	11351	809110
2021/06/25 13:09:02	Crawford	Serology	373	26588
2021/06/25 13:09:02	Crawford	Total	11724	835697
2021/06/25 13:09:02	Delta	Diagnostic	43803	1224095
2021/06/25 13:09:02	Delta	Serology	927	25905
2021/06/25 13:09:02	Delta	Total	44730	1250000
2021/06/25 13:09:02	Detroit City	Serology	29074	44743
2021/06/25 13:09:02	Detroit City	Diagnostic	867897	1335629
2021/06/25 13:09:02	Detroit City	Total	896971	1380372
2021/06/25 13:09:02	Dickinson	Diagnostic	20295	804113
2021/06/25 13:09:02	Dickinson	Serology	181	7171
2021/06/25 13:09:02	Dickinson	Total	20476	811284
2021/06/25 13:09:02	Eaton	Serology	6528	59201
2021/06/25 13:09:02	Eaton	Diagnostic	134576	1220445
2021/06/25 13:09:02	Eaton	Total	141104	1279646
2021/06/25 13:09:02	Emmet	Diagnostic	31972	956816
2021/06/25 13:09:02	Emmet	Serology	1617	48391
2021/06/25 13:09:02	Emmet	Total	33589	1005207
2021/06/25 13:09:02	Genesee	Serology	21269	52411
2021/06/25 13:09:02	Genesee	Diagnostic	418233	1030605
2021/06/25 13:09:02	Genesee	Total	439502	1083016
2021/06/25 13:09:02	Gladwin	Diagnostic	22112	868875
2021/06/25 13:09:02	Gladwin	Serology	1232	48411
2021/06/25 13:09:02	Gladwin	Total	23344	917286
2021/06/25 13:09:02	Gogebic	Diagnostic	19164	1371306
2021/06/25 13:09:02	Gogebic	Serology	258	18462
2021/06/25 13:09:02	Gogebic	Total	19422	1389767
2021/06/25 13:09:02	Grand Traverse	Serology	6932	74467
2021/06/25 13:09:02	Grand Traverse	Diagnostic	92426	992888
2021/06/25 13:09:02	Grand Traverse	Total	99358	1067356
2021/06/25 13:09:02	Gratiot	Serology	1195	29353
2021/06/25 13:09:02	Gratiot	Diagnostic	60263	1480263
2021/06/25 13:09:02	Gratiot	Total	61458	1509617
2021/06/25 13:09:02	Hillsdale	Diagnostic	47881	1049907
2021/06/25 13:09:02	Hillsdale	Serology	1110	24339
2021/06/25 13:09:02	Hillsdale	Total	48991	1074246
2021/06/25 13:09:02	Houghton	Diagnostic	49539	1388269

2021/06/25 13:09:02	Houghton	Serology	273	7650
2021/06/25 13:09:02	Houghton	Total	49812	1395920
2021/06/25 13:09:02	Huron	Serology	943	30438
2021/06/25 13:09:02	Huron	Diagnostic	31147	1005358
2021/06/25 13:09:02	Huron	Total	32090	1035796
2021/06/25 13:09:02	Ingham	Serology	20712	70833
2021/06/25 13:09:02	Ingham	Diagnostic	362525	1239800
2021/06/25 13:09:02	Ingham	Total	383237	1310633
2021/06/25 13:09:02	Ionia	Serology	2440	37714
2021/06/25 13:09:02	Ionia	Diagnostic	82626	1277123
2021/06/25 13:09:02	Ionia	Total	85066	1314837
2021/06/25 13:09:02	Iosco	Diagnostic	28451	1132288
2021/06/25 13:09:02	Iosco	Serology	652	25948
2021/06/25 13:09:02	Iosco	Total	29103	1158236
2021/06/25 13:09:02	Iron	Diagnostic	25536	2307609
2021/06/25 13:09:02	Iron	Serology	132	11928
2021/06/25 13:09:02	Iron	Total	25668	2319537
2021/06/25 13:09:02	Isabella	Diagnostic	63242	905112
2021/06/25 13:09:02	Isabella	Serology	1529	21883
2021/06/25 13:09:02	Isabella	Total	64771	926995
2021/06/25 13:09:02	Jackson	Diagnostic	239490	1510883
2021/06/25 13:09:02	Jackson	Serology	4210	26560
2021/06/25 13:09:02	Jackson	Total	243700	1537442
2021/06/25 13:09:02	Kalamazoo	Diagnostic	324072	1222609
2021/06/25 13:09:02	Kalamazoo	Serology	7245	27333
2021/06/25 13:09:02	Kalamazoo	Total	331317	1249942
2021/06/25 13:09:02	Kalkaska	Serology	833	46180
2021/06/25 13:09:02	Kalkaska	Diagnostic	18131	1005156
2021/06/25 13:09:02	Kalkaska	Total	18964	1051336
2021/06/25 13:09:02	Kent	Diagnostic	965438	1469565
2021/06/25 13:09:02	Kent	Serology	48089	73200
2021/06/25 13:09:02	Kent	Total	1013527	1542765
2021/06/25 13:09:02	Keweenaw	Diagnostic	2381	1125236
2021/06/25 13:09:02	Keweenaw	Serology	34	16068
2021/06/25 13:09:02	Keweenaw	Total	2415	1141304
2021/06/25 13:09:02	Lake	Diagnostic	12049	1016536
2021/06/25 13:09:02	Lake	Serology	231	19489
2021/06/25 13:09:02	Lake	Total	12280	1036025
2021/06/25 13:09:02	Lapeer	Diagnostic	73032	833632
2021/06/25 13:09:02	Lapeer	Serology	3866	44129
2021/06/25 13:09:02	Lapeer	Total	76898	877761
2021/06/25 13:09:02	Leelanau	Diagnostic	13227	607831
2021/06/25 13:09:02	Leelanau	Serology	1124	51652
2021/06/25 13:09:02	Leelanau	Total	14351	659483
2021/06/25 13:09:02	Lenawee	Diagnostic	135575	1377081
2021/06/25 13:09:02	Lenawee	Serology	2430	24682
2021/06/25 13:09:02	Lenawee	Total	138005	1401763
2021/06/25 13:09:02	Livingston	Diagnostic	221016	1151155
2021/06/25 13:09:02	Livingston	Serology	8650	45053
2021/06/25 13:09:02	Livingston	Total	229666	1196208

2021/06/25 13:09:02	Luce	Diagnostic	7107	1140954
2021/06/25 13:09:02	Luce	Serology	37	5940
2021/06/25 13:09:02	Luce	Total	7144	1146894
2021/06/25 13:09:02	Mackinac	Diagnostic	10009	926845
2021/06/25 13:09:02	Mackinac	Serology	150	13890
2021/06/25 13:09:02	Mackinac	Total	10159	940735
2021/06/25 13:09:02	Macomb	Diagnostic	974216	1114699
2021/06/25 13:09:02	Macomb	Serology	66729	76351
2021/06/25 13:09:02	Macomb	Total	1040945	1191051
2021/06/25 13:09:02	Manistee	Serology	977	39783
2021/06/25 13:09:02	Manistee	Diagnostic	20760	845346
2021/06/25 13:09:02	Manistee	Total	21737	885129
2021/06/25 13:09:02	Marquette	Diagnostic	136455	2045833
2021/06/25 13:09:02	Marquette	Serology	1447	21694
2021/06/25 13:09:02	Marquette	Total	137902	2067527
2021/06/25 13:09:02	Mason	Diagnostic	35665	1223751
2021/06/25 13:09:02	Mason	Serology	1088	37332
2021/06/25 13:09:02	Mason	Total	36753	1261083
2021/06/25 13:09:02	Mecosta	Diagnostic	42592	980185
2021/06/25 13:09:02	Mecosta	Serology	1051	24187
2021/06/25 13:09:02	Mecosta	Total	43643	1004373
2021/06/25 13:09:02	Menominee	Diagnostic	26320	1155399
2021/06/25 13:09:02	Menominee	Serology	164	7199
2021/06/25 13:09:02	Menominee	Total	26484	1162599
2021/06/25 13:09:02	Midland	Diagnostic	71975	865542
2021/06/25 13:09:02	Midland	Serology	7694	92525
2021/06/25 13:09:02	Midland	Total	79669	958067
2021/06/25 13:09:02	Missaukee	Diagnostic	11722	775367
2021/06/25 13:09:02	Missaukee	Serology	676	44715
2021/06/25 13:09:02	Missaukee	Total	12398	820082
2021/06/25 13:09:02	Monroe	Serology	6375	42359
2021/06/25 13:09:02	Monroe	Diagnostic	167795	1114917
2021/06/25 13:09:02	Monroe	Total	174170	1157276
2021/06/25 13:09:02	Montcalm	Serology	2517	39397
2021/06/25 13:09:02	Montcalm	Diagnostic	83732	1310606
2021/06/25 13:09:02	Montcalm	Total	86249	1350003
2021/06/25 13:09:02	Montmorency	Serology	414	44383
2021/06/25 13:09:02	Montmorency	Diagnostic	9037	968804
2021/06/25 13:09:02	Montmorency	Total	9451	1013186
2021/06/25 13:09:02	Muskegon	Serology	3940	22700
2021/06/25 13:09:02	Muskegon	Diagnostic	224419	1292989
2021/06/25 13:09:02	Muskegon	Total	228359	1315690
2021/06/25 13:09:02	Newaygo	Diagnostic	48738	995059
2021/06/25 13:09:02	Newaygo	Serology	1802	36791
2021/06/25 13:09:02	Newaygo	Total	50540	1031850
2021/06/25 13:09:02	Oakland	Diagnostic	1512812	1202951
2021/06/25 13:09:02	Oakland	Serology	122256	97215
2021/06/25 13:09:02	Oakland	Total	1635068	1300166
2021/06/25 13:09:02	Oceana	Diagnostic	37608	1420939
2021/06/25 13:09:02	Oceana	Serology	951	35932

2021/06/25 13:09:02	Oceana	Total	38559	1456871
2021/06/25 13:09:02	Ogemaw	Serology	611	29099
2021/06/25 13:09:02	Ogemaw	Diagnostic	20319	967710
2021/06/25 13:09:02	Ogemaw	Total	20930	996809
2021/06/25 13:09:02	Ontonagon	Diagnostic	8074	1411538
2021/06/25 13:09:02	Ontonagon	Serology	72	12587
2021/06/25 13:09:02	Ontonagon	Total	8146	1424126
2021/06/25 13:09:02	Osceola	Diagnostic	26664	1136573
2021/06/25 13:09:02	Osceola	Serology	1088	46377
2021/06/25 13:09:02	Osceola	Total	27752	1182950
2021/06/25 13:09:02	Oscoda	Diagnostic	6073	736925
2021/06/25 13:09:02	Oscoda	Serology	390	47324
2021/06/25 13:09:02	Oscoda	Total	6463	784249
2021/06/25 13:09:02	Otsego	Diagnostic	24103	977096
2021/06/25 13:09:02	Otsego	Serology	1040	42160
2021/06/25 13:09:02	Otsego	Total	25143	1019256
2021/06/25 13:09:02	Ottawa	Serology	15358	52627
2021/06/25 13:09:02	Ottawa	Diagnostic	401968	1377405
2021/06/25 13:09:02	Ottawa	Total	417326	1430031
2021/06/25 13:09:02	Presque Isle	Serology	571	45346
2021/06/25 13:09:02	Presque Isle	Diagnostic	11548	917090
2021/06/25 13:09:02	Presque Isle	Total	12119	962436
2021/06/25 13:09:02	Roscommon	Diagnostic	21147	880428
2021/06/25 13:09:02	Roscommon	Serology	754	31392
2021/06/25 13:09:02	Roscommon	Total	21901	911820
2021/06/25 13:09:02	Saginaw	Diagnostic	265231	1392004
2021/06/25 13:09:02	Saginaw	Serology	9895	51932
2021/06/25 13:09:02	Saginaw	Total	275126	1443935
2021/06/25 13:09:02	Sanilac	Serology	1547	37576
2021/06/25 13:09:02	Sanilac	Diagnostic	52930	1285645
2021/06/25 13:09:02	Sanilac	Total	54477	1323221
2021/06/25 13:09:02	Schoolcraft	Diagnostic	6484	801087
2021/06/25 13:09:02	Schoolcraft	Serology	66	8154
2021/06/25 13:09:02	Schoolcraft	Total	6550	809241
2021/06/25 13:09:02	Shiawassee	Serology	2732	40105
2021/06/25 13:09:02	Shiawassee	Diagnostic	74388	1091982
2021/06/25 13:09:02	Shiawassee	Total	77120	1132087
2021/06/25 13:09:02	St Clair	Diagnostic	157073	987086
2021/06/25 13:09:02	St Clair	Serology	9001	56565
2021/06/25 13:09:02	St Clair	Total	166074	1043650
2021/06/25 13:09:02	St Joseph	Diagnostic	60407	990863
2021/06/25 13:09:02	St Joseph	Serology	1701	27902
2021/06/25 13:09:02	St Joseph	Total	62108	1018765
2021/06/25 13:09:02	Tuscola	Serology	2348	44942
2021/06/25 13:09:02	Tuscola	Diagnostic	65875	1260886
2021/06/25 13:09:02	Tuscola	Total	68223	1305828
2021/06/25 13:09:02	Unknown	Serology	28007	
2021/06/25 13:09:02	Unknown	Diagnostic	575721	
2021/06/25 13:09:02	Unknown	Total	603728	
2021/06/25 13:09:02	Van Buren	Diagnostic	100779	1331699

2021/06/25 13:09:02	Van Buren	Serology	1792	23680
2021/06/25 13:09:02	Van Buren	Total	102571	1355379
2021/06/25 13:09:02	Washtenaw	Diagnostic	782795	2129469
2021/06/25 13:09:02	Washtenaw	Serology	18583	50552
2021/06/25 13:09:02	Washtenaw	Total	801378	2180021
2021/06/25 13:09:02	Wayne	Serology	81612	73937
2021/06/25 13:09:02	Wayne	Diagnostic	1508412	1366548
2021/06/25 13:09:02	Wayne	Total	1590024	1440484
2021/06/25 13:09:02	Wexford	Diagnostic	32513	966757
2021/06/25 13:09:02	Wexford	Serology	1337	39755
2021/06/25 13:09:02	Wexford	Total	33850	1006512

PUBLIC USE DATASETS

Diagnostic Tests by Result and County

README

Data include diagnostic tests for COVID-19 by date and county.

Diagnostic tests are used to find current infection and look for genes or proteins from the severe acute respiratory syndrome coronavirus 2 (SARS-CoV-2), the virus that causes COVID-19. These tests, which are performed as nasal swabs, include: Nucleic acid amplification test/real-time polymerase chain reaction (NAAT/RT-PCR) test and rapid virus antigen detection point of care (POC) tests.

Correctional includes state and federal prisons and county and city detention facilities.

Testing data represents total tests performed, not individuals tested. A single individual may have more than one test completed.

The total number of positive tests may exceed the number of confirmed cases due to 1) a single individual may have more than one test performed; 2) MDHHS may receive data on positive tests in advance of a local health department classifying an individual as a confirmed or probable case, and 3) although efforts have been made to de-duplicate testing data, some duplication may occur.

DIAGNOSTIC TESTS BY RESULT AND COUNTY 2021-06-25

MessageDate	COUNTY	Negative	Positive	Total
6/24/2021	Alcona	11	0	11
6/24/2021	Alger	1	0	1
6/24/2021	Allegan	87	1	88
6/24/2021	Alpena	38	0	38
6/24/2021	Antrim	15	0	15
6/24/2021	Arenac	32	0	32
6/24/2021	Baraga	1	0	1
6/24/2021	Barry	56	0	56
6/24/2021	Bay	125	3	128
6/24/2021	Benzie	25	0	25
6/24/2021	Berrien	211	3	214
6/24/2021	Branch	105	2	107
6/24/2021	Calhoun	132	5	137
6/24/2021	Cass	45	2	47
6/24/2021	Charlevoix	27	0	27
6/24/2021	Cheboygan	27	0	27
6/24/2021	Chippewa	26	0	26
6/24/2021	Clare	27	1	28
6/24/2021	Clinton	37	2	39
6/24/2021	Correctional	3176	1	3177
6/24/2021	Crawford	10	0	10
6/24/2021	Delta	33	0	33
6/24/2021	Detroit City	1246	9	1255
6/24/2021	Dickinson	10	0	10
6/24/2021	Eaton	100	3	103
6/24/2021	Emmet	38	0	38
6/24/2021	Genesee	378	0	378
6/24/2021	Gladwin	26	0	26
6/24/2021	Gogebic	19	0	19
6/24/2021	Grand Traverse	133	1	134
6/24/2021	Gratiot	47	1	48
6/24/2021	Hillsdale	33	0	33
6/24/2021	Houghton	37	0	37
6/24/2021	Huron	15	1	16
6/24/2021	Ingham	310	2	312
6/24/2021	Ionia	68	3	71
6/24/2021	Iosco	32	1	33
6/24/2021	Iron	14	0	14
6/24/2021	Isabella	72	1	73
6/24/2021	Jackson	191	5	196
6/24/2021	Kalamazoo	371	8	379
6/24/2021	Kalkaska	10	0	10
6/24/2021	Kent	904	15	919
6/24/2021	Keweenaw	1	0	1
6/24/2021	Lake	9	0	9
6/24/2021	Lapeer	53	3	56
6/24/2021	Leelanau	16	0	16

6/24/2021	Lenawee	86	1	87
6/24/2021	Livingston	167	3	170
6/24/2021	Luce	3	0	3
6/24/2021	Mackinac	17	0	17
6/24/2021	Macomb	1095	10	1105
6/24/2021	Manistee	26	0	26
6/24/2021	Marquette	69	0	69
6/24/2021	Mason	30	1	31
6/24/2021	Mecosta	45	0	45
6/24/2021	Menominee	19	0	19
6/24/2021	Midland	74	0	74
6/24/2021	Missaukee	10	0	10
6/24/2021	Monroe	121	1	122
6/24/2021	Montcalm	75	1	76
6/24/2021	Montmorency	15	0	15
6/24/2021	Muskegon	180	9	189
6/24/2021	Newaygo	47	2	49
6/24/2021	Oakland	1835	18	1853
6/24/2021	Oceana	22	1	23
6/24/2021	Ogemaw	18	0	18
6/24/2021	Ontonagon	14	0	14
6/24/2021	Osceola	30	3	33
6/24/2021	Oscoda	7	0	7
6/24/2021	Otsego	21	2	23
6/24/2021	Ottawa	264	8	272
6/24/2021	Presque Isle	8	0	8
6/24/2021	Roscommon	31	1	32
6/24/2021	Saginaw	278	1	279
6/24/2021	Sanilac	48	0	48
6/24/2021	Schoolcraft	5	0	5
6/24/2021	Shiawassee	76	1	77
6/24/2021	St Clair	151	2	153
6/24/2021	St Joseph	59	3	62
6/24/2021	Tuscola	49	0	49
6/24/2021	Unknown	320	2	322
6/24/2021	Van Buren	93	0	93
6/24/2021	Washtenaw	658	10	668
6/24/2021	Wayne	1783	24	1807